IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sydney M. Pugh et al.

Title: AN ARTIFICIAL STABILIZED COMPOSITION OF CALCIUM

PHOSPHATE PHASES PARTICULARLY ADAPTED FOR

SUPPORTING BONE CELL ACTIVITY

App. No.: 09/029,872 Filed: June 29, 1998

Examiner: Paul B. Prebilic Group Art Unit: 3774

Customer No.: 59833 Confirmation No.: 6664

Atty. Dkt. No.: 7077-P30033

MS AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated June 25, 2008 and the Notice dated May 1, 2009, please amend the above-identified application as follows:

Claim Amendments begin on page 2.

Remarks begin on page 6.